

# Geologic and Hydrologic Investigations of a Potential Nuclear Waste Disposal site at Yucca Mountain, Southern Nevada

## U.S. GEOLOGICAL SURVEY BULLETIN 1790

The instructions that follow are  
for paper-bound books.

### Background screens

#### Cover 1 (Front cover)

Top half screened: 30 percent  
color (retain)

Middle bar: 3/4 inch thick and  
prints solid. Prints on cover 1  
only

Bottom half not screened: Art  
may be substituted in this posi-  
tion

Instruct printer that for title  
"Type prints solid." (Type  
should not be screened with  
cover)

#### Cover 4 (Back cover)

Top half screened 30 percent  
color retain

Bottom half not screened: Art  
may be continued from cover 1.  
For backstrip, leave a 1/2-inch  
un-inked band along the binding  
edge of the back cover of a sad-  
dle stitch bulletin only if there is  
art on cover 4.

### Sink

Sink depends on length and size of  
title, but leave at least 4 picas

### Title

#### Typeface and size

24–48-point Optima Medium  
caps and lowercase, depending  
on length of title; 5 points of  
leading between lines. Maxi-  
mum width is 41 1/2 picas.

#### Positioning

Position title in top half of cover  
1.

Allow 4 1/2 picas to binding  
edge.

#### Arrangement

Instruct typesetter to  
"Arrange type as shown."

### Series line

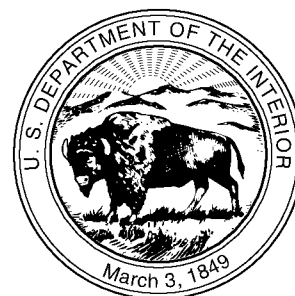
#### Typeface and size

24-point Optima Medium caps.  
Prints in middle bar and type  
drops out (prints reverse). Type  
should remain flush left aligned  
with the title type.

#### Wording

U.S. GEOLOGICAL SURVEY  
BULLETIN [No.] or [No.]–  
[Chapter Letter]

A chapter letter is used if the  
report is a *separately published*  
*chapter*.



### Cooperation (Coop) note

#### Typeface and size

10 on 12 point Optima Medium  
lowercase

#### Width

Maximum width is about 25  
picas.

#### Positioning

Set 1 inch below bar between  
seal and binding edge and align  
with seal.

### Seal

1 1/2-inch seal placed 1 inch  
below the middle bar and 1 1/2  
inches from the trim edge.